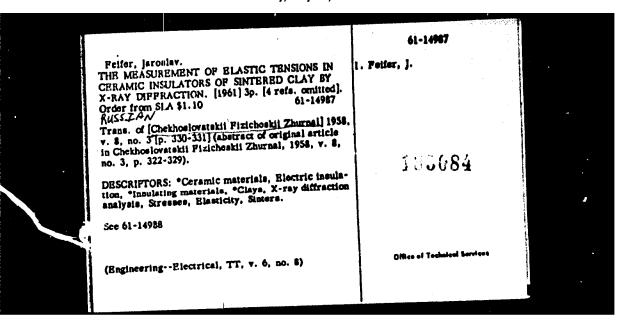


APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200570011-6



Peifer, Jaroslav.
RONTGENOGRAPHIC MEASUREMENT OF THE ELASTIC STRESSES IN CERAMIC INSULATORS OF SINTERED CORUNDUM. [1961] [14]p. 4 refs.
Order from SLA \$1.60
RUSS FAN
Trans. of Chekhoslovatskit Pizicheskii Zhurnal, 1958, v. 8, no. 3, p. 322-329.

DESCRIPTORS: \*Corundum, \*Coramic materials, \*Insulating materials, Electric insulation, Stresses, Measurement, X-rays, Elasticity, Sintering.

Results are cited of the röntgenographic measurement of the course of the elastic stresses in an insulator of fused Al2O3 with the sld of the Ks, radiation of copperand with the use of aluminum in the form of the corperapoding metal. The accuracy of determination of the chief components of the stress was found by calculation and the reproducibility of the measured values of the stress was also studied. (Author) (Engineering--Electrical, TT, v. 6, no. 5)

APPROVED FOR RELEASE: Tuesday, July 01, 2003 C

CIA-RDP91-00929R000200570011-6

On the Photoelectroluminoscence of Zn8-Cu, by K. Patek, 3 pp. RUSSIAN

vol VIII, N 1958, p 612.

SLA 50-14022

Sci

OTS, Vol III, No 7

Hov 60

133,039

A Hew Type of Lurinescent "d'-Meter", by K.

Patek, 5 pp.

RUSSIAN

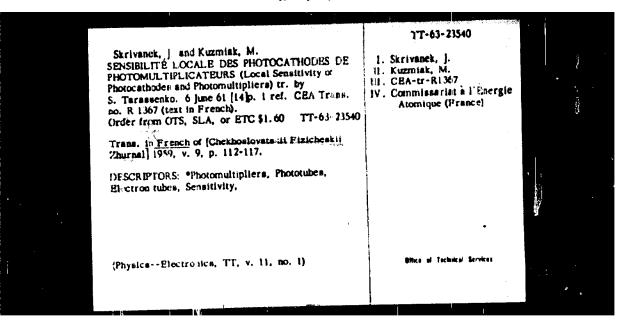
Will, per, Chekhoslovotskii Fizichenkii Zhurnel,
Vol VIII, 1958, p 612.

SIA 60-14074

Sci
OTS, Vol III, No 7

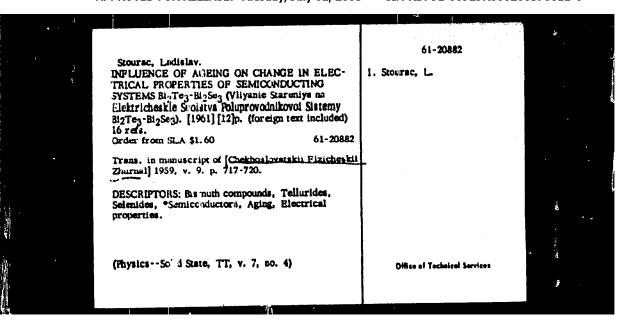
133,038

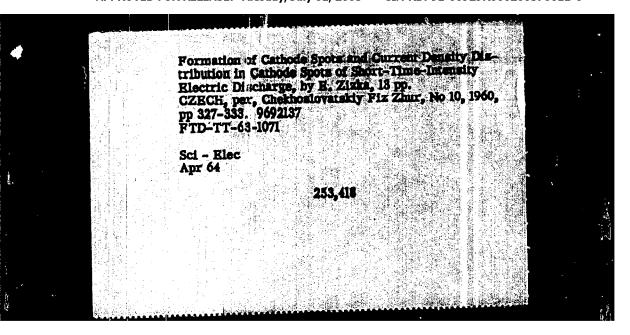
Nov 60

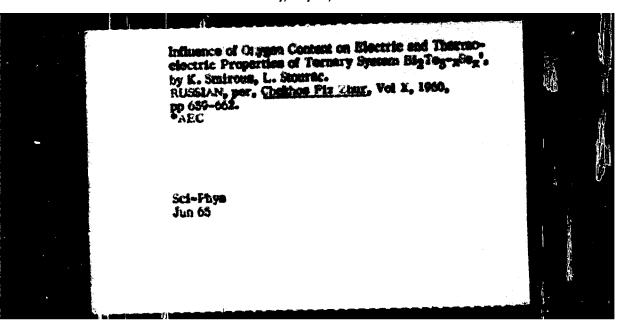


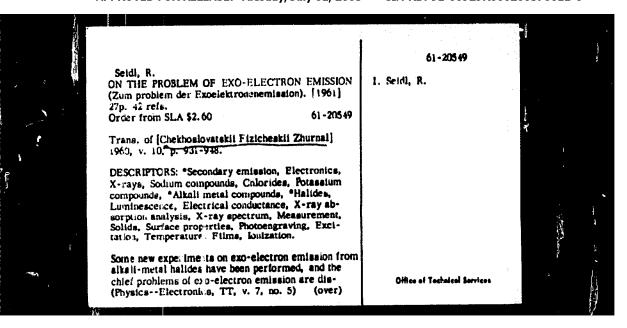
APPROVED FOR RELEASE: Tuesday, July 01, 2003

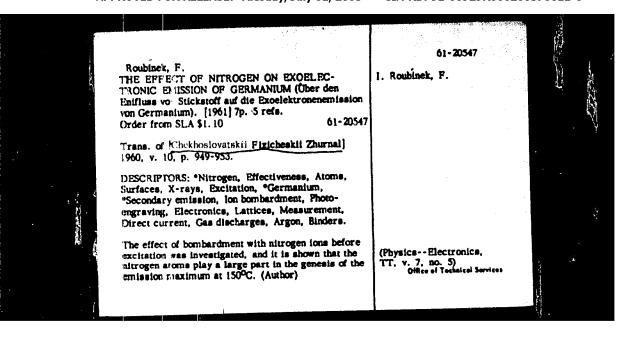
CIA-RDP91-00929R000200570011-6











APPROVED FOR RELEASE: Tuesday, July 01, 2003 C

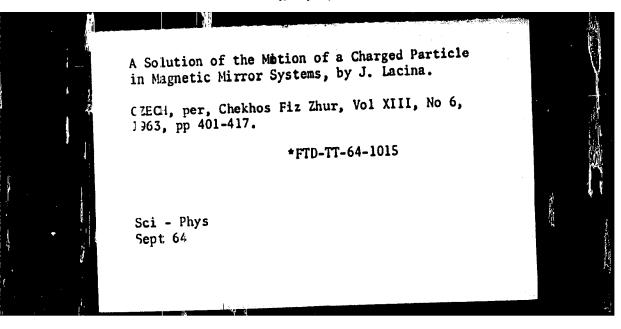
CIA-RDP91-00929R000200570011-6

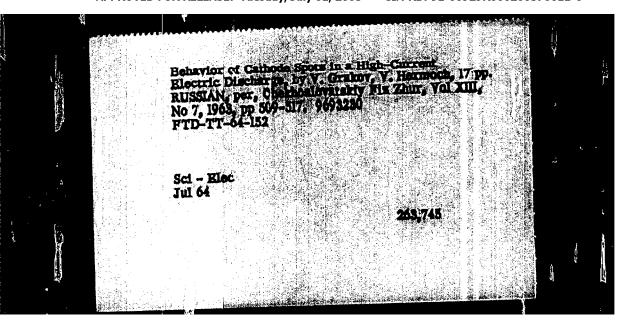
Coherent Indiation of Synchrotron Electron Clusters in a Closed Reasonator, by J. Vaclavin, 11 pp.

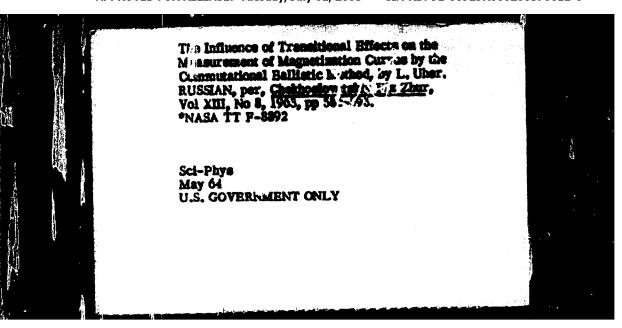
MUSSIAN, per, Chekhoslovatskiy Fiz Zhur, Vol XII, No 6, 1962, pp 432-438. 9668344

FTD-TT-62-1747

Si-Phys Apr 63 229,458





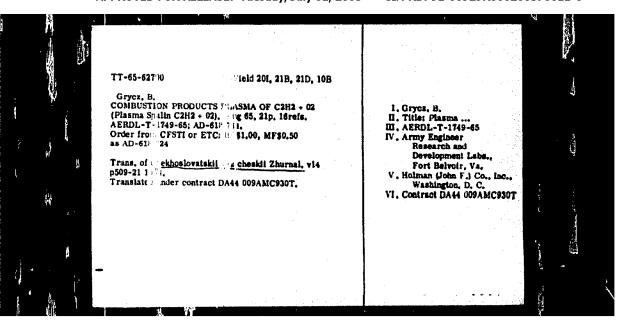


APPROVED FOR RELEASE: Tuesday, July 01, 2003

Forbidden Lines in the Hyperfine Spectrum of the Electron Paramagnetic Resonance of En+In Batio Sub 3, by M. Odehnal. CZECH, per, Chekhoslovatskiy Fizicheskiy Zhurnal, Vol 13, No 8, 1963, pp 666-572.

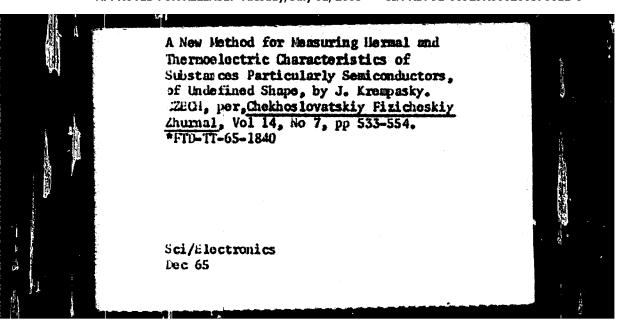
\*FTD-TT-65-1838

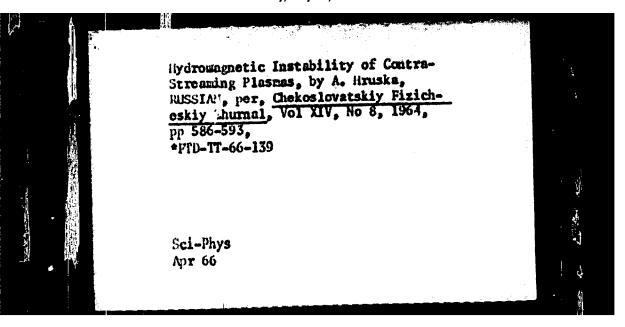
Sci/Electronics
Dec 65

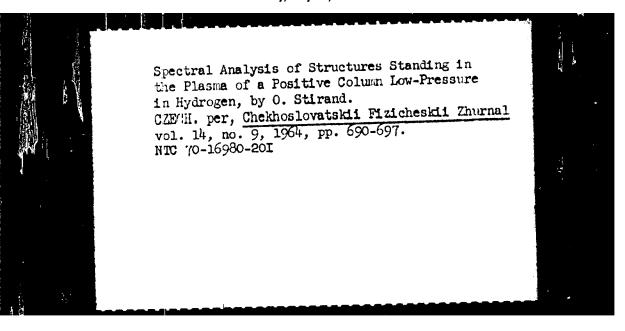


APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200570011-6

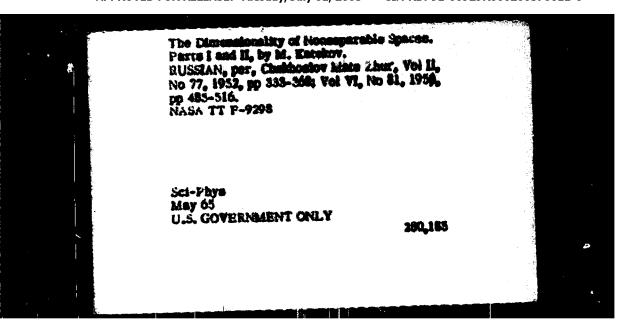


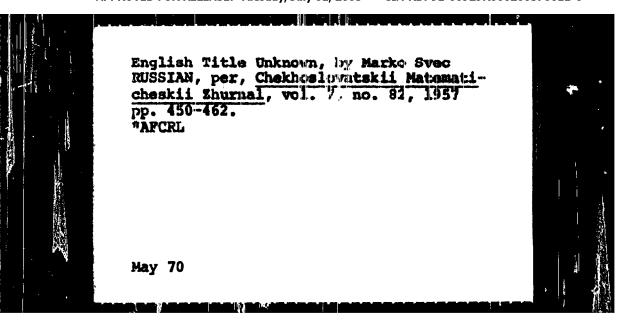


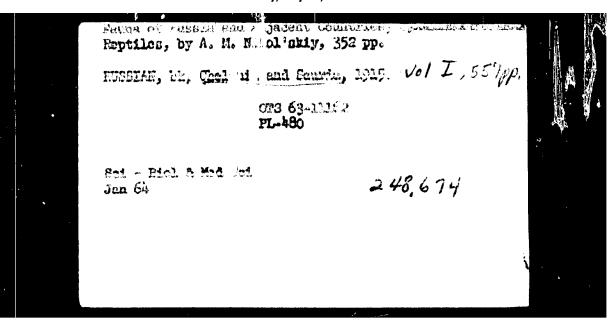


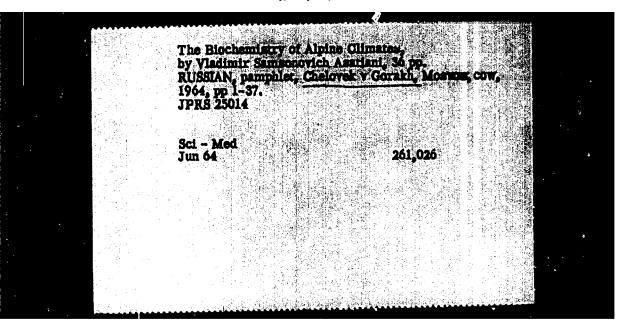
Spectral Analysis of Shructures
Standing in the Plasma of a Positive
Column Low-Pressure Discharge in Hydrogen,
by O. Stirand, S. Verrek, 11 pp.
Column EDESI, per, Chekhoslovatskiy Fiz Zhur,
Vol XIV, No 9, 1964, pp 690-697.
9698069
PTD-TT-65-235

Sci-Chem
Sep 65









APPROVED FOR RELEASE: Tuesday, July 01, 2003

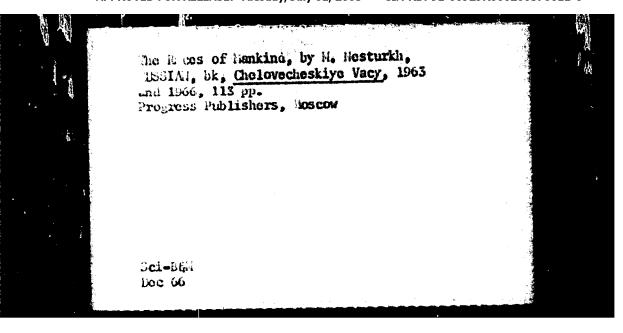
s-474/64

Man in the Mountains, by Vladimir Samsonovich Asatiani. (AP - 3/61)

RUSSIAN, bk, Chelovak v Gorakh VIII Seriya, Biologiya i Meditsina, 1964, pp 3-38.

\*JPRS

Sci - Biol & Med Sci Apr 64



(MY-3903/2).
Nan and Machine (Philosophical Problems of Cybernetics, by S. F. Anisimov, 53 pp.

RUBSIAN, monograph, Chelovek i Mashina (Filosofskiye Problemy Kibernetiki), Moscow, 1959, pp 3-56.

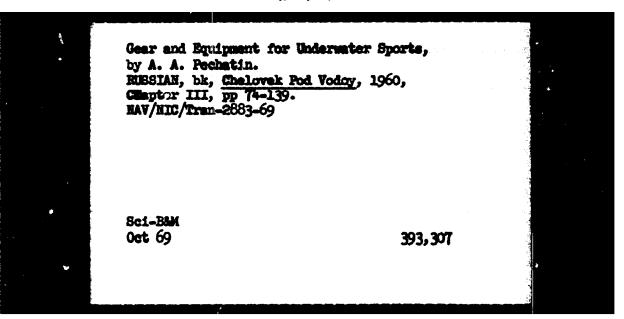
JPR9-1990-N

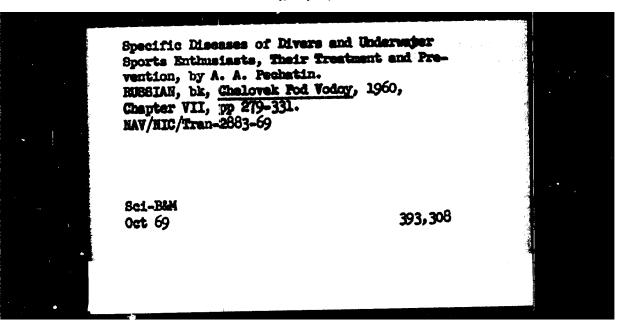
Sci - Misc Dec 59 101,504

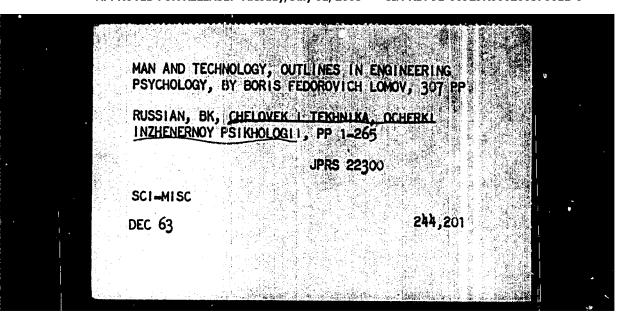
Man Under Water, by V. G. Fadeyev,
A. A. Pechstin. 208 pp.
RUSSIAN, bk, Chelovek Fod Voday, 1960, Chapters
II, IV, V and VII - XII.
NAV/NIC/Trans-2803-69

Sci-BM
Oct 69

393,310







g--4688 (a) (MI-1979)

Man on Wings, by M. Arlasorov, 56 ye

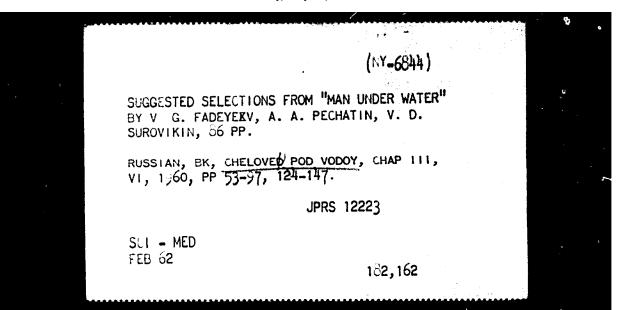
RUSSIAN, bk, Chelovek na Eryl'yala, Mossow, 1958, pp 221-275.

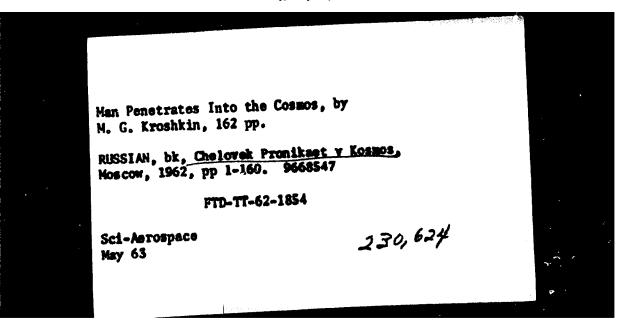
JPMS 1823-N

Sci - Space Research, Ned, missiles, rockets airozaft

Apr 59

857, 357





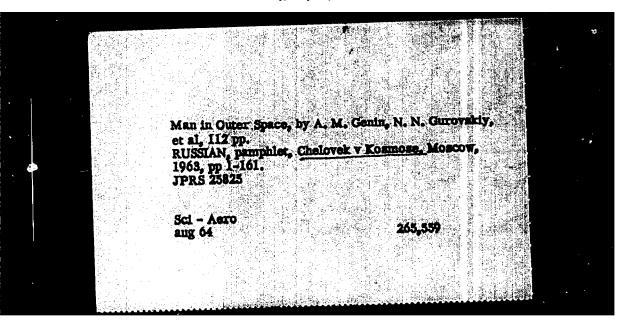
O. Gorlov, V. Takovlov, Kan in Space, by I. Eskh. 34 pp. UECL

ROBSIAN, bk, Ghelovek v Kosmose, Serico VIII., Vol I, Ho 20, Noncov, 1958.

AF 1256169

Sei - Space Res Jan 60

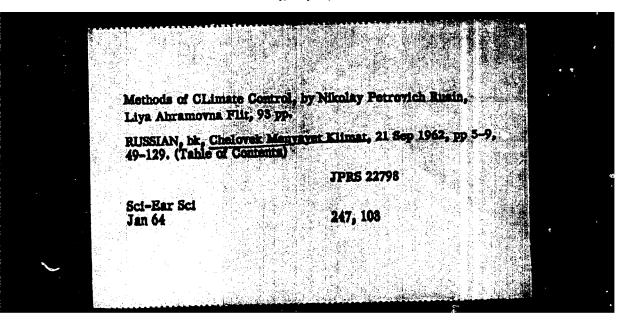
104,516



Man Versus Climate, by N. Rusin and L. Flit, RUSSIAN, bk, <u>Chelovek Menyayet Klimat</u>, 151 pp. Peace Publishers, <u>Moscow</u> (Available from CIA Library)

Oct 66

312,974



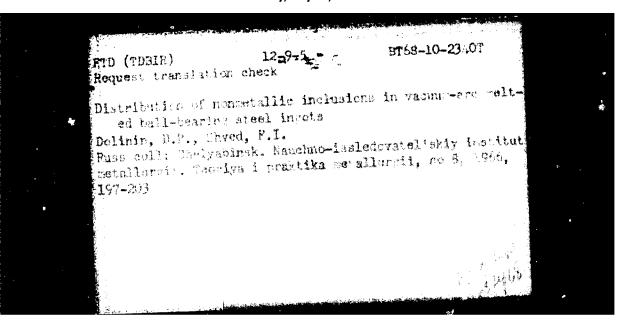
Man in Flight, by K. K. Platonov, 320 pp, (AF 1139270).

RUSSIAN, bk. Chelovek v Polete, Moscow, 1957.

CIA 6c706/ ATIC F-TS-9381/V

Sci - Space Research

Apr 58



Pyrolytic Cell for the Chromatographic Study of Polymers, by P. Drienovsky, O Kysell'.

RUSSIAN, per Chemicke zvesti, Vol. 17, 1963, pp 912-915

NRC/C-5559

Sci - Aug 67

337-554

Chemisch-thermische Oberflachenbehandlung von
Stahl. 1953, by A. N. Minkevitsch

TRANSLATED FROM THE Russian edition. 1950.

DSIR 621.78

Lending Lib Unit
G. 12254

The Elimination of the Undesirable Physical Properties of Amountum Mitrate, by M. I. Kentor, E. I. Dundur, R. M. @ Bass, 8 pg.

RUBSIAN, per, Chem Soc Agr, No 3, 1934, pp 78-82.

STA R-2687

8c1

Jul 39

92,598

the Composition and Properties of Phosphotes of Alles Iron Obtained Under Different Conditions of Precipitation, by D. Kheifets, 16 p.

RUSSIAN, per, Chem Soc Agr, No 5, 1936, pp 3-16.

SEA R-2918

Sci

Jul. 59

92,604

Production of, and Field Tests with, Chlorinated Phosphorite, by V. V. Buthevich, A. A. Gharmanov, T. P. Zhdanova, 17 pp.

RUSSIAN, per, Chemination Socialist Agr UESR, Vol. VI, No 9, 1937, pp 76-86.

81A R-3320

Sei

Aug 59

93,620

The Effectiveness of Different Forms of Mitrogen: Fertilizers in the Case of Long-Continued Use. by Y.M. Vinsovn. 15 pp.

RUBBIAN, per, Chee Soc Age USER, Vol VIII, No 1, 1939, PP 33-43.

SEA R-2008

Sci

Jul 59

12,640

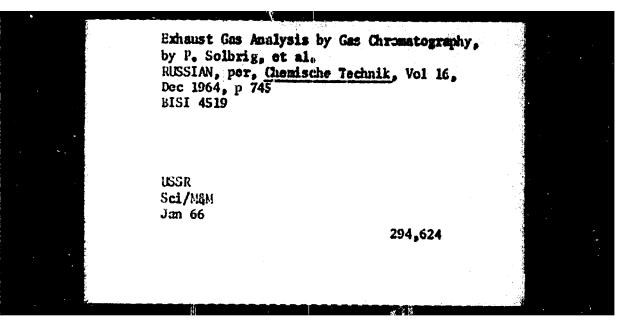
Determination of P2O5 in Plants by Use of 8-Hydroxyquinolin, by V. H. Fanfilov, 4 pp.

RUSSIAN, per, Chemisation Socialistic Agr, Vol IX, No 5, 1940, pp 54-55.

SIA R-3312

Sci Jul 59

93,065



Achievements of f wist Geographic Exploration and Research in the factic, by V. F. Burkhanov, 32 pp.

RUSSIAN, bk, Cheres Okean ne Dreifuyushchikh L'dakh, Moscow, 1956.

SLA R-2466

USER

5.8,352

Geog

Peb 58

(FDD 20988)

Ferrous Metallurgy in the UMBR During the Fifth Five-Year Plan, by H. T. Gudtsow, L. H. Roytburd, 52 pp.

Prator Pratiletke, No 40, 1 secor, 1953, pp 1-31.

CIA/F-D/U-5911

USER

Economic - Ferrous, metallurgy

14,860

May 54 035

(117-3000/10)

Ferrous Metallurgy in the Seven-Year Plan, by P. I. Polukhin, B. G. Grinberg, 31 pp.

RUSSIAH, bk, <u>Chernaya Metallurgiya v Semiletii</u>, 1960, pp 3-30.

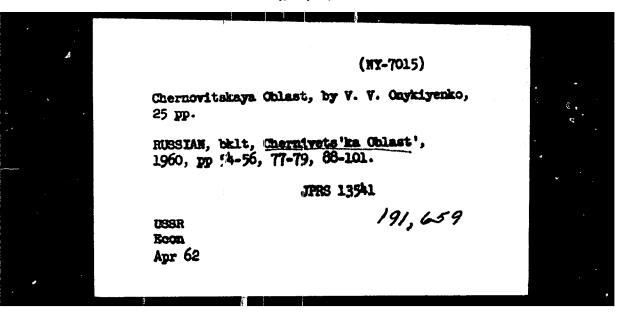
JPRS 2865

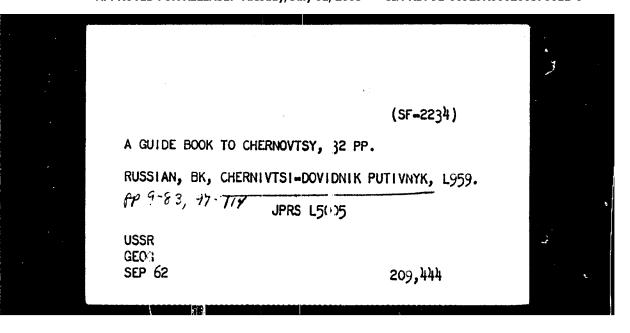
118,842

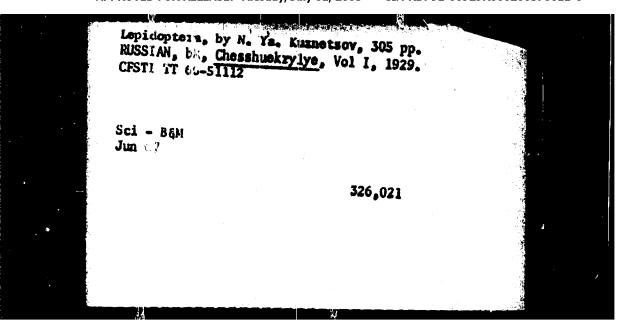
USEA

Econ - Technological - Metallurgy

Jun 50







Colorimetric System With Uniform Chromaticity
Scales, Sympater, by D. A. Shklover, 5 pp.

RUSSIAH, rpt, Chetwertowe Soveahchaniya po Riz.
Optike (IVth Colvention on Physiological Optics),
Leningred, Leningrad, 1955, pp 123-124.

CIA/FDD X-2785

CIA/FDD X-2785

A P-2326 60, 692

Sci - Pays
Mar 58

See Dia Colored

See Social Colored

Research on the Distills ion Process in a Centrifugal Molecular Vat, by V. A. Meliusov.

RUSSIAN, per, Chim Promy, N. 1, 1958, pp 31-36.

C.S.I.R.O.

Sei-Chem

May 60

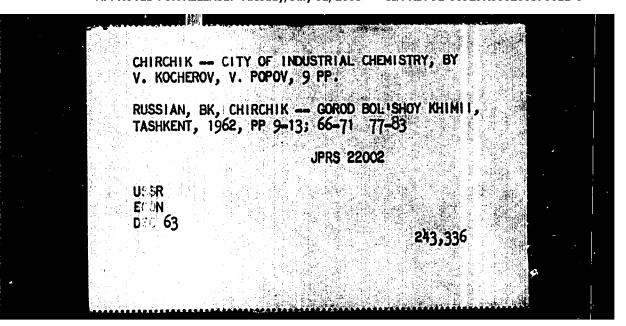
116 228

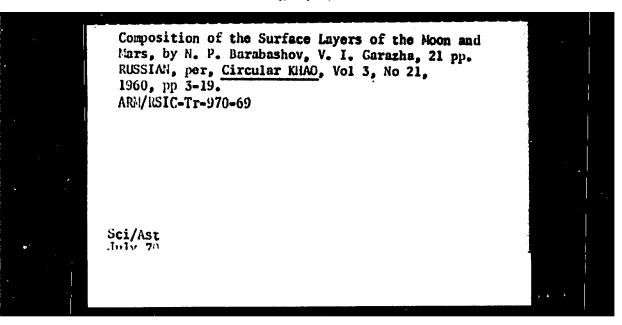
Should Dry or Dissolved John be Used in the Production of Fluarine Selts, by V. Pochávelov, 6 pp

RUSSIAN er, Chimstroy, No 2, series 43, 1933, pp
2038-2040.

SIA R-8808

Sci
Jul 59



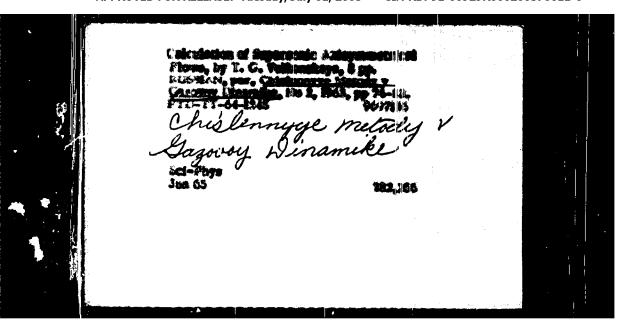


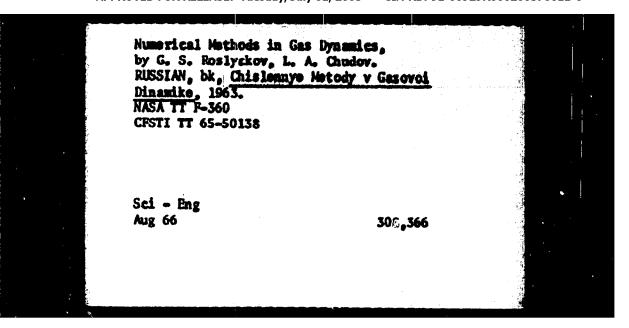
The Fibonacei Humbers, by H. H. Vorob'yev.

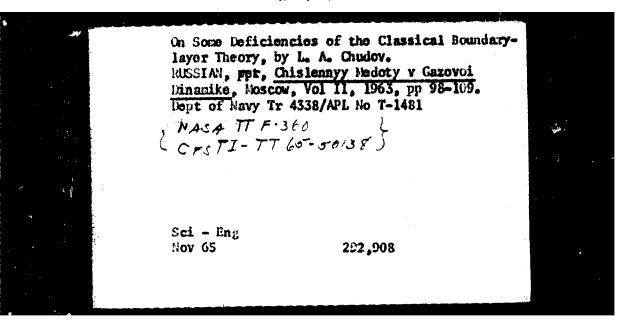
RESSIAN, bk, Chisla Fibonachchi.

D.C. Heath Co., Publ.
285 Columbus Ave
Boston 16, Mass.

Pergaman Burn
per Meno: MSP
16 Dec 1960







Numerical Methods of Methematical Analysis, by Sh. E. Mikeladze. RUESIAN, pok, Chislemnye Netody Natematicheskogo Analiza, 1953, 597 pp. ABC Tr-4285 211,445 Sci - Math Aug 62

	FTD (TDBIR) 11-6-1 Request tr check	BT69-PT-1136T	
	Numerical methods of weather forecas	ting	
· ·	G.I. Marchuk Russ bk: Chisleniye Metodi v proghoz 355 ogs	ye pogodi, 1967,	
\$nl	Ar process 1TD-HC-69-23-43	3/3/	
		78 4 274 18 1 C	

Numerical Methods of Designing Nuclear Reactors, by G. I. Marchuk, 43 pp.

RUSSIAN, bk, Chislennye Metody Rascheta Yadernykh Reaktorov, 1958, pp 279-317

ATIC METATE
F-TS-9927/V

Sci - Nuc Phys

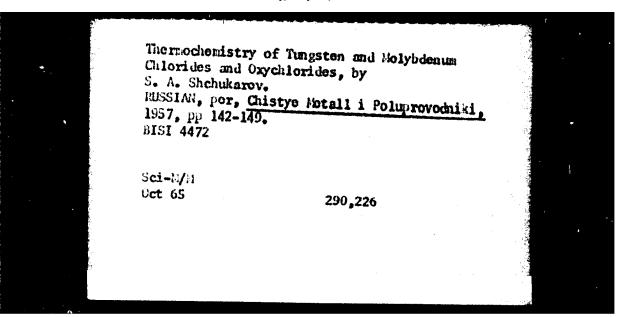
Aug 60

123,817

Numerical Results of the Theory of Radiowave Diffraction Around the Earth's Surface, by P. A. Azrilliant, M. G. Belkina.
RUSSIAN, bk, Chislennye Rezul'taty Teoriy Diffraktsiy Radiovoln Vokrug Zernoy Poverkhnosti; 2nd ed., 1957.
Dept of Navy APL/JHU T-2382

Sci/Ear Sci Mar 70

404,247



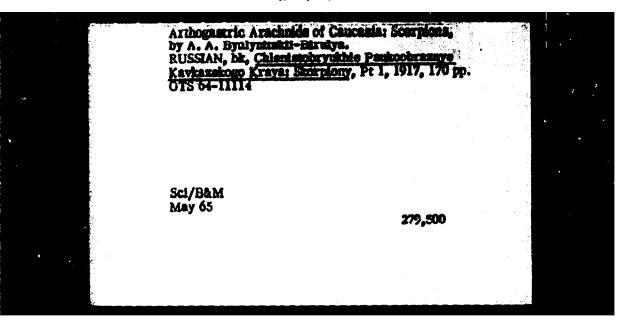
FOREIGN DEVELOPMENTS IN MACHINE TRANSLATION AND INFORMATION PROCESSING, BY B. M. AVRUKH, A. M. VASIL'YEY, ET AL, 430 PP.

RUSSIAN, BK, CHITAYUSHCHLYE USTROYSTVA; MOSCOW, 1962, PP 3-187.

JPRS 18119

SCI - MATH-DATA PRO
MAR 63

225,033



Aydrorchi Beats, by M. Bhaybo, 6 pp.

AUGSTALL, per, Chornomors'ka Komuna, Vol. MAXVIII.,
No. 159, 1958.

OTS 50-21035

Sci.
OTS, Vol. III, Ho 7

Dec 60

8-5455

(HY-3390).

What Will Be Built and Where, During the Period 1959-1965, by A. I. Vedishchev, 58 pp.

RUSSIAM, pamphlet, Chto 1 Ode Budet Postroyeno v 1959-1965 Godakh, Moscov, 1959, pp 3-77.

JPRS 2366

Sci - Engineering Apr 60 11,958

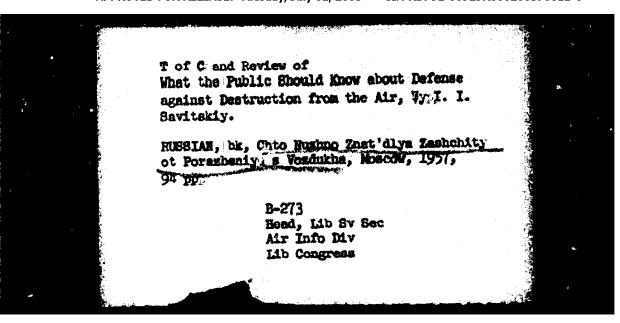
What Are Texic Agents and How They Affect Many What Is a Bacteriological Weapon, by E.E. Savitskiy, 8 pp. UNCLASSIFIED

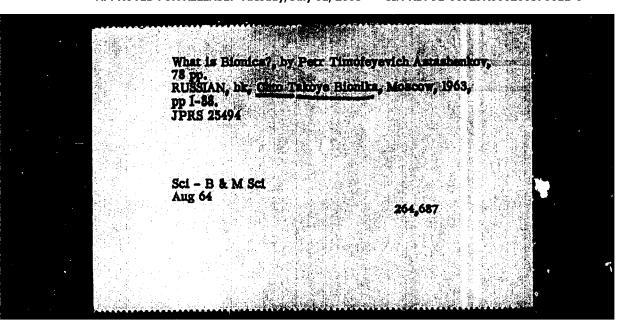
RUSSIAN, bk, Chto Mushno Zoat, Dlya Zashohity ot. Porasheniya s Vogdukta, Hoscow, 1957, pp 10-19.

· AF 1187236

Bei - Biol, besteriological warfare Jan 58

18,446



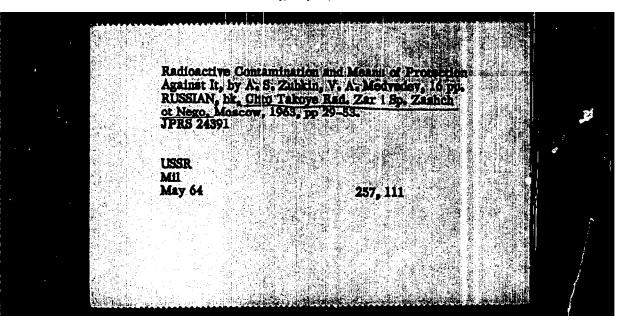


What Is Linear Programming, by A. S. Barsov.

RUSSIAN, blt, Chto Takoe Lineinoe Programmirovanie.

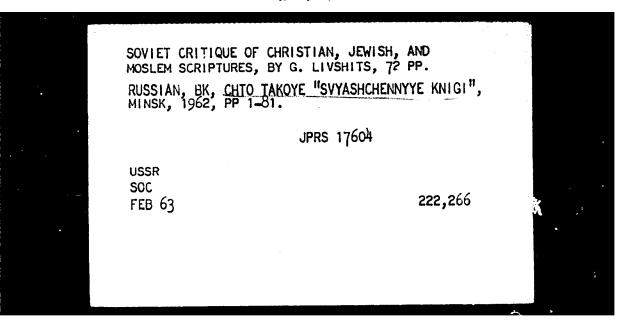
D.C. Heath Co., Pub. 285 Columbus Ave. Boston 16, Mass.

Per Memo: MSF 16 Dec 60



The Nature of Radioactive Contamination and Methods of Protection Against It, by A. S. Zubkin, 39 pp.
FOR OFFICIAL USE ONLY
RUSSIAN, bk, Chto Takoye Radioaktivnoye Zarazheniye i Sposoby Zashchity ot Nego, Moscow, 1964. 9699575
FSTC 381-T65-669

Sci - NS Feb 66 295,506 295,505



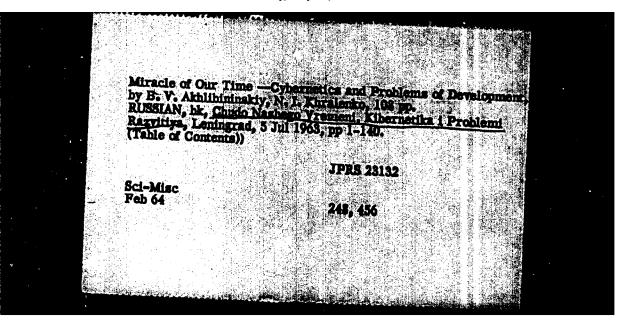
CR-52/63

Magnificent Means, by P. Tsidilin (DC-8466)

RUSSIAN, bk, Chudesnoye Sredstvo, Moscow, 1962,
PP 1-54.

\*JPRS

USSR
Geog - Section of Moscow
Feb 63



T/C and bk review
Cast Iron with Special Properties, by Ya. M.
Dovgelevskiy, 6 pp.

RUSSIAN, bk, Chuguny s Omobymi Svpystvani, Moscow, 1957, 198 pp.

> 733.2 Head, Lib Sv Sec Air Info Div, Lib Cong

(MY-6071)

Ch'ung-ch'ing, by Chao T'ing-Chien, 101 pp.

27 Feb 1960, RUSSIAN, bit, "Chuntsin", 115 pp.

JPRS 9606

FE - Chine

Geog - Ch'ung-ch'ing Soc - Education, Health Econ - Industry

Aug 61

16×048

CHUSOVOY - CITY OF URAL METALLURGISTS, BY I. I.
SPEKHOV, 31 PP.

RUSSIAN, BK, CHUSOVOY, PERM', 1958, PP 1-76.

JPRS 16847

USSR
GEOG
JAN 63

218,645

Supplement to the Study of the Production of Ammonium Hydroxylamine Disulphonate, by V. Kalab.

PUESIAN, per, Coll. Chem. Commun. Vol 24, 1959

pp 3232-3239

GB 39/Fond Division/899

sci/chem
any 69

389,750

R-12506 18 Dec. 1970 Language: French Title: Compagnie Universalle In Canal Maritime Be

Recuell Chronologique St Annote Des Actes Constituties De La Conseguie

Universalle Da Canal Maritime De Bues et Des Conventions Concluse Avec Le Converne

Egyption

Instructions: Please tracelate and type one copy.

Lab Results Concerning the Fungicidal Action of a Few Recently Synthetized Compounds, by Gh. Miron, Gh. Ripeanu. FOR OFFICIAL USE ONLY RUSSIAN, per, Comunicarile Academiei Republicii Populare Romine, Vol 11, No 2, 1961, pp 241-246.
FSTC-HT-23-102-68 P200177968

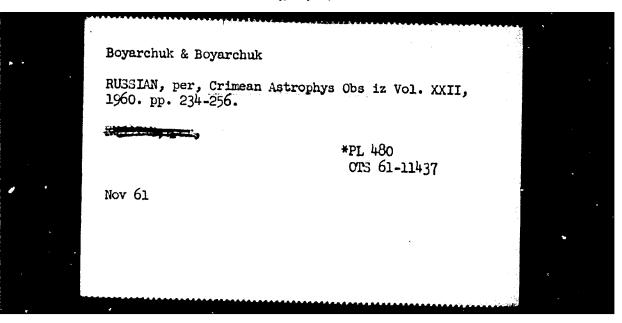
Sci/Chem Sept 68

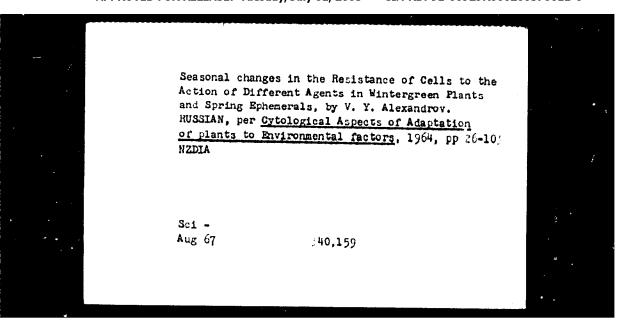
366,360

Studies of Leaf Temperature, Transpiration and Heat Resistence of Plants of Mediterranean Habitats, by O. Lange, R. Lange.
RUSSIAN, per, Costa Brava, Spain Flora, No 53, 1963, pp 387-425
CSIRO/No 7172

Sci -Jul 67

334,488





Certain Questions of Analysis and Differential
Equations, by Gel'fand, I. M.

RUSSIAN, per Czpehi Mat Nauk, Vol XIV, 1959,
pp 3-19.

\*Trans Comm of Amer
Math Soc

